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Form PTO 948 (Rev. 8-98)

U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office Application No. 08/185

NOTICE OF DRAFTSPERSON'S INFORMATION ON DRAWING CHANGES PATENT DRAWING REVIEW

Section of 17 CFR 1.82

The drawing(s) filed (insert date) 05/02/97 are:

A. approved by the Draftsperson under 37 CFR 1.84 or 1.152.
B. objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this sheet.

1. DRAWINGS. 37 CFR 1.84(b): Acceptable categories of drawings:
Black and white drawings only, when drawing is to go to the right side, except for graphs. Color drawings are not acceptable until petition is granted.
Fig(s) _____
2. PHOTOGRAPHS. 37 CFR 1.84 (b)
1 full-tone set is required. Fig(s) _____
Photographs not properly mounted (must use bristol board or photographic double-weight paper). Fig(s) _____
Poor quality (half-tone). Fig(s) _____
3. TYPE OF PAPER. 37 CFR 1.84(c)
Paper not flexible, strong, white, and durable, and free from drawings, creases, folds, copy markings and stains. It is a common practice to use Mylar, velum paper is not acceptable (too thin).
Sheet(s) _____
Drawings sheets not the same size as the drawing. Fig(s) _____
4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:
21.0 cm by 29.7 cm (DIN size A4)
21.6 cm by 27.9 cm (8 1/2 x 11 inches)
Air drawing sheets not the same size as the drawing. Fig(s) _____
Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm
SIZE: A4 Size
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
SIZE: 8 1/2 x 11
Margins not acceptable. Fig(s) _____
Top (T) _____ Left (L) _____ Right (R) _____ Bottom (B) _____
5. MARGINS. 37 CFR 1.84(g): Acceptable margins:
Partial views. 37 CFR 1.84(h)(2)
Brackets needed to show figure as one entity. Fig(s) _____
Views not labeled separately or properly. Fig(s) _____
Enlarged view not labeled separately or properly. Fig(s) _____
7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)
Hatching not indicated for sectional portions of an object. Fig(s) _____
Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____
18. ARRANGEMENT OF VIEWS. 37 CFR 1.84(h)(4)
Words do not appear on horizontal left to right as when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____
9. SCALE. 37 CFR 1.84(k): Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds reproduction. Fig(s) _____
10. CHARACTER OF LINES, NUMBERS, & LETTERS.
37 CFR 1.84(l)
Numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) _____
11. LETTERING. 37 CFR 1.84(m): Letters not plain and legible. Fig(s) _____
12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.
37 CFR 1.84(p)
Numbers and reference characters not plain and legible. Fig(s) _____
Figure legends are poor. Fig(s) _____
Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(b) Fig(s) _____
English alphabet not used. 37 CFR 1.84(p)(2)
Numbers, letters and reference characters must be .32 cm (.125 inch) in height. 37 CFR 1.84(p)(3)
13. LEAD LINES. 37 CFR 1.84(q)
Lead lines cross each other. Fig(s) _____
Lead lines missing. Fig(s) _____
14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(r)
Sheets not numbered consecutively, and in Arabic beginning with number 1. Sheet(s) _____
15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
Views not numbered consecutively, and in Arabic beginning with number 1. Fig(s) _____
16. CORRECTIONS. 37 CFR 1.84(w)
Corrections not made from prior PTO-948 dated _____
17. DESIGN DRAWINGS. 37 CFR 1.152
Surface shading shown not appropriate. Fig(s) _____
Solid black shading not used for color contrast. Fig(s) _____

COMMENTS

REVIEWER LAM DATE 05/26/99 TELEPHONE NO. _____

ATTACHMENT TO PAPER NO. 6